



PATENT
Attorney Docket No. HOOV 117

13/C
B. Webb
3-18-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Michael D. Hooven

Serial No.: 10/015,868

Filed: December 12, 2001

Group Art No.: 3739

Examiner: Rosiland S. Kearney

For: TRANSMURAL ABLATION DEVICE
WITH THIN ELECTRODES

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: EV036906202US

Date of Deposit March 4, 2003

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NAME Jeannie Rapstad

SIGNATURE

Jeannie Rapstad

Commissioner for Patents
U.S. Patent & Trademark Office
Washington, D.C. 20231

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AMENDMENT AND RESPONSE TO OFFICE ACTION
OF DECEMBER 4, 2002

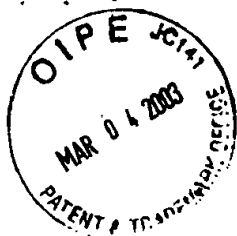
In response to the Office Action of December 4, 2002, please amend Claims 1-6 and add new dependent Claims 7-26 to read as follows:

CLAIMS

In the Claims

1. (Amended) A device for clamping and ablating cardiac tissue to form a transmural lesion therein, comprising:

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Washington, D.C. 20231

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1. Transmittal Form PTO/SB/21 (1 sheet);
2. Amendment and Response to Office Action of December 4, 2002 (11 sheets);
3. Fee Transmittal PTO/SB/17 (in duplicate, 2 sheets total);
4. Check No. 12493 in the amount of \$54.00;
5. Certificate of Mailing (1 sheet); and
6. Return Receipt Postcard.

Name: Jeannie Rapstad

Signature:

Jeannie Rapstad

EV036906202US

C



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/015,868
Filing Date	December 12, 2001
First Named Inventor	Michael D. Hooven
Group Art Unit	3739
Examiner Name	Rosiland S. Kearney
Attorney Docket Number	HOOV 117

Total Number of Pages in This Submission 15

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Certificate of Mailing - Return Receipt Postcard
<div>Remarks</div> <div>By U.S. Postal Service Express Mail Label No. EV036906202US</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. Gary W. McFarron, Esq. (Reg. No. 27,357)
Signature	<i>Gary W. McFarron</i>
Date	March 4, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as ~~per check~~ ^{Express} mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: March 4, 2003

Typed or printed name	Jeannie Rapstad	Date	March 4, 2003
Signature	<i>Jeannie Rapstad</i>		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2002

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	54.00
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Complete if Known

Application Number	10/015,868
Filing Date	December 21, 2001
First Named Inventor	Michael D. Hooven
Examiner Name	Rosiland S. Kearney
Group Art Unit	3729
Attorney Docket No.	HOOV 117

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account	50-1039
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Number	
Deposit	Cook, Alex, McFarron, Manzo, Cummings
Account	& Mehler, Ltd.
Name	

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☒ Charge ~~any~~ underpayment of fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	26	-20** = 6	54.00
Independent Claims	2	-3** = 0	0.00
Multiple Dependent			

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)	(\$) 54.00
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****or number previously paid, if greater; For Reissues, see above**

FEE CALCULATION (continued)

3. ADDITIONAL FEES

	Large Entity	Small Entity
1. Revenue	\$10,000,000	\$1,000,000
2. Assets	\$5,000,000	\$500,000
3. Liabilities	\$3,000,000	\$300,000
4. Equity	\$2,000,000	\$200,000
5. Net Income	\$1,000,000	\$100,000
6. Operating Expenses	\$9,000,000	\$900,000
7. Capital Expenses	\$500,000	\$50,000
8. Depreciation	\$200,000	\$20,000
9. Interest	\$100,000	\$10,000
10. Taxes	\$50,000	\$5,000
11. Dividends	\$500,000	\$50,000
12. Retained Earnings	\$500,000	\$50,000
13. Shareholders' Equity	\$2,000,000	\$200,000
14. Debt	\$3,000,000	\$300,000
15. Equity	\$2,000,000	\$200,000
16. Assets	\$5,000,000	\$500,000
17. Liabilities	\$3,000,000	\$300,000
18. Equity	\$2,000,000	\$200,000
19. Net Income	\$1,000,000	\$100,000
20. Operating Expenses	\$9,000,000	\$900,000
21. Capital Expenses	\$500,000	\$50,000
22. Depreciation	\$200,000	\$20,000
23. Interest	\$100,000	\$10,000
24. Taxes	\$50,000	\$5,000
25. Dividends	\$500,000	\$50,000
26. Retained Earnings	\$500,000	\$50,000
27. Shareholders' Equity	\$2,000,000	\$200,000
28. Debt	\$3,000,000	\$300,000
29. Equity	\$2,000,000	\$200,000
30. Assets	\$5,000,000	\$500,000
31. Liabilities	\$3,000,000	\$300,000
32. Equity	\$2,000,000	\$200,000
33. Net Income	\$1,000,000	\$100,000
34. Operating Expenses	\$9,000,000	\$900,000
35. Capital Expenses	\$500,000	\$50,000
36. Depreciation	\$200,000	\$20,000
37. Interest	\$100,000	\$10,000
38. Taxes	\$50,000	\$5,000
39. Dividends	\$500,000	\$50,000
40. Retained Earnings	\$500,000	\$50,000
41. Shareholders' Equity	\$2,000,000	\$200,000
42. Debt	\$3,000,000	\$300,000
43. Equity	\$2,000,000	\$200,000
44. Assets	\$5,000,000	\$500,000
45. Liabilities	\$3,000,000	\$300,000
46. Equity	\$2,000,000	\$200,000
47. Net Income	\$1,000,000	\$100,000
48. Operating Expenses	\$9,000,000	\$900,000
49. Capital Expenses	\$500,000	\$50,000
50. Depreciation	\$200,000	\$20,000
51. Interest	\$100,000	\$10,000
52. Taxes	\$50,000	\$5,000
53. Dividends	\$500,000	\$50,000
54. Retained Earnings	\$500,000	\$50,000
55. Shareholders' Equity	\$2,000,000	\$200,000
56. Debt	\$3,000,000	\$300,000
57. Equity	\$2,000,000	\$200,000
58. Assets	\$5,000,000	\$500,000
59. Liabilities	\$3,000,000	\$300,000
60. Equity	\$2,000,000	\$200,000
61. Net Income	\$1,000,000	\$100,000
62. Operating Expenses	\$9,000,000	\$900,000
63. Capital Expenses	\$500,000	\$50,000
64. Depreciation	\$200,000	\$20,000
65. Interest	\$100,000	\$10,000
66. Taxes	\$50,000	\$5,000
67. Dividends	\$500,000	\$50,000
68. Retained Earnings	\$500,000	\$50,000
69. Shareholders' Equity	\$2,000,000	\$200,000
70. Debt	\$3,000,000	\$300,000
71. Equity	\$2,000,000	\$200,000
72. Assets	\$5,000,000	\$500,000
73. Liabilities	\$3,000,000	\$300,000
74. Equity	\$2,000,000	\$200,000
75. Net Income	\$1,000,000	\$100,000
76. Operating Expenses	\$9,000,000	\$900,000
77. Capital Expenses	\$500,000	\$50,000
78. Depreciation	\$200,000	\$20,000
79. Interest	\$100,000	\$10,000
80. Taxes	\$50,000	\$5,000
81. Dividends	\$500,000	\$50,000
82. Retained Earnings	\$500,000</	

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

SUBTOTAL (3)	(\$)	0.00
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SUBMITTED BY

Name (Print/Type)	GARY W. McFARRON, Esq.
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Signature

Registration No. (Attorney/Agent)	27,357
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Complete (if applicable)

Telephone	(312) 236-8500
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<i>Date</i>	March 4, 2003
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